A5100-1.

STATISTICAL HIGHLIGHTS

GAS APPLIANCE MANUFACTURERS ASSOCIATION, INC.
1901 North Fort Myer Drive • Arlington, Va. 22209 • 703/525-9565

STATISTICS FOR THE MONTH OF AUGUST 1984

A summary of shipments statistics compiled by GAMA from reports by its members and releases from AHAM. Unless otherwise noted, figures represent total industry factory unit shipments.

Page	
	RESIDENTIAL RANGES
2	Gas Ranges
4	Electric Ranges
	WATER HEATERS
6	Residential
7	Commercial
	RESIDENTIAL HEATING EQUIPMENT
8	Central Furnaces
9	Boilers
10	Wall Furnaces
11	Floor Furnaces
	EQUIPMENT FOR RECREATIONAL VEHICLES
5	Gas Ranges
11	Gas Heating Equipment
12	GAS UNIT HEATERS and DUCT FURNACES
13	CLOTHES DRYERS
13	GAS GRILLS

Issued: October 5, 1984

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Free-Standing & "Set-In" Ranges			High Oven Ranges			Total Free-Standing, "Set-In" & High Oven Ranges		
	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.
January	115,300	95,000	+21.4	7,400	5,800	+27.6	122,700	100,800	+21.7
February	117,300	99,200	+18.2	7,200	5,900	+22.0	124,500	105,100	+18.5
March	136,300	119,500	+14.1	7,700	7,500	+ 2.7	144,000	127,000	+13.4
3 Months	368,900	313,700	+17.6	22,300	19,200	+16.1	391,200	332,900	+17.5
April	120,000	114,400	+ 4.9	7,600	6,700	+13.4	127,600	121,100	+ 5.4
May	120,000	114,800	+ 4.5	6,200	7,100	-12.7	126,200	121,900	+ 3.5
June	134,600	136,000	- 1.0	8,700	8,700	---	143,300	144,700	- 1.0
6 Months	743,500	678,900	+ 9.5	44,800	41,700	+ 7.4	788,300	720,600	+ 9.4
July	107,300	90,700	+18.3	6,300	5,600	+12.5	113,600	96,300	+18.0
August	131,400	113,900	+15.4	6,200	7,100	-12.7	137,600	121,000	+13.7
September		138,900			8,400			147,300	
9 Months		1,022,400			62,800			1,085,200	
October		119,900			8,200			128,100	
November		118,700			6,900			125,600	
December		129,600			8,500			138,100	
TOTAL		1,390,600			86,400			1,477,000	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

(Continued on Page 3)

RESIDENTIAL GAS RANGES - TOTAL INDUSTRY SHIPMENTS

Month	Built-In (Oven-Broiler Units) 1984	1983	%Chg.	GRAND TOTAL 1984	1983	%Chg.
January	8,900	7,300	+21.9	131,600	108,100	+21.7
February	8,600	6,400	+34.4	133,100	111,500	+19.4
March	10,500	7,200	+45.8	154,500	134,200	+15.1
3 Months	28,000	20,900	+34.0	419,200	353,800	+18.5
April	8,400	6,300	+33.3	136,000	127,400	+ 6.8
May	8,100	7,500	+ 8.0	134,300	129,400	+ 3.8
June	9,300	8,800	+ 5.7	152,600	153,500	- 0.6
6 Months	53,800	43,500	+23.7	842,100	764,100	+10.2
July	7,200	7,800	- 7.7	120,800	104,100	+16.0
August	8,300	7,500	+10.7	145,900	128,500	+13.5
September		9,000			156,300	
9 Months		67,800			1,153,000	
October		8,400			136,500	
November		8,600			134,200	
December		10,900			149,000	
TOTAL		95,700			1,572,700	

The above figures exclude gas ranges used in travel trailers and recreational vehicles.

ELECTRIC RANGES - TOTAL INDUSTRY SHIPMENTS (a)

	Free-Standing (b)			Built-In(c) (Oven-Broiler Units)			TOTAL		
Month	1984	1983 (R)	%Chg.	1984	1983 (R)	%Chg.	1984	1983 (R)	%Chg.
January	207,600	154,600	+34.3	52,700	35,700	+47.6	260,300	190,300	+36.9
February	184,100	144,300	+27.6	52,700	39,300	+34.1	236,800	183,600	+29.0
March	210,500	182,400	+15.4	49,000	49,900	- 1.8	259,500	232,300	+11.7
3 Months	602,200	481,300	+25.1	154,400	124,900	+23.6	756,600	606,200	+24.8
April	190,400	160,500	+18.6	46,600	40,200	+15.9	237,000	200,700	+18.1
May	209,500	205,300	+ 2.0	53,000	46,300	+14.5	262,500	251,600	+ 4.3
June	216,200	195,400	+10.6	48,800	52,400	- 6.9	265,000	247,800	+ 6.9
6 Months	1,218,300	1,042,500	+16.9	302,800	263,800	+14.8	1,521,100	1,306,300	+16.4
July	218,900	154,600	+14.6	48,000	42,100	+14.0	266,900	196,700	+35.8
August	203,800	214,200	- 4.9	47,700	54,900	-13.1	251,500	269,100	- 6.5
September		198,800			50,800			249,600	
9 Months									
October		211,700			53,500			265,200	
November		200,500			53,400			253,900	
December		167,100			44,300			211,400	
TOTAL									

(a) Source: AHAM
(b) Includes High Oven Ranges
(c) Includes Drop-In Ranges
(R) Revised

LP-GAS RANGES FOR RECREATIONAL VEHICLES

NOT EXPANDED

	Ranges (with ovens)			Surface Units (without ovens)		
Month	1984	1983	%Chg.	1984	1983	%Chg.
January	*	8,251	---	17,416	3,453	---
February	17,774	11,252	+58.0	5,709	3,921	+45.6
March	22,704	16,549	+37.2	7,682	6,414	+19.8
3 Months	40,478	36,052	---	30,807	13,788	---
April	19,339	16,316	+18.5	6,946	5,739	+21.0
May	18,260	18,084	+ 1.0	5,739	6,081	- 5.6
June	16,661	20,836	-20.0	5,278	6,289	-16.1
6 Months	94,738	91,288	+ 3.8	48,770	31,897	+52.9
July	10,387	11,966	-13.2	2,884	4,509	-36.0
August	10,198	15,590	-34.6	3,299	3,781	-12.7
September		*			5,306	
9 Months					45,493	
October		*			3,999	
November		*			3,620	
December		*			3,633	
TOTAL		175,208			56,745	

* Ranges were combined with Surface Units to avoid possible disclosure.

RESIDENTIAL GAS & ELECTRIC STORAGE WATER HEATERS

NOT EXPANDED

	Gas Water Heaters (Excludes Boosters)			Electric Water Heaters (Excludes Boosters)			TOTAL		
Month	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.
January	319,302	274,535	+16.3	294,466	234,860	+25.4	613,768	509,395	+20.5
February	315,202	256,996	+22.6	281,565	232,621	+21.0	596,767	489,617	+21.9
March	307,814	287,607	+ 7.0	302,281	269,260	+12.3	610,095	556,867	+ 9.6
3 Months	942,318	819,138	+15.0	878,312	736,741	+19.2	1,820,630	1,555,879	+17.0
April	337,082	300,579	+12.1	341,279	279,986	+21.9	678,361	580,565	+16.8
May	277,289	259,131	+ 7.0	290,427	255,294	+13.8	567,716	514,425	+10.4
June	275,928	265,409	+ 4.0	284,238	268,138	+ 6.0	560,166	533,547	+ 5.0
6 Months	1,832,617	1,644,257	+11.5	1,794,256	1,540,159	+16.5	3,626,873	3,184,416	+13.9
July	276,660	237,739	+16.4	299,585	254,879	+17.5	576,245	492,618	+17.0
August	259,260	248,373	+ 4.4	281,282	273,972	+ 2.7	540,542	522,345	+ 3.5
September		239,394			260,559			499,953	
9 Months		2,369,763			2,329,569			4,699,332	
October		279,674			291,778			571,452	
November		253,335			259,559			512,894	
December		269,295			250,111			519,406	
TOTAL		3,172,067			3,131,017			6,303,084	

Figures include shipments to mobile home manufacturers.

COMMERCIAL WATER HEATERS

NOT EXPANDED

Month	Gas Commercial Water Heaters (a) 1984	1983	%Chg.	Electric Commercial Water Heaters 1984	1983	%Chg.
January	17,569	15,058	+16.7	1,785	1,474	+21.1
February	18,825	14,120	+33.3	2,091	1,408	+48.5
March	20,636	15,860	+30.1	1,947	1,621	+20.1
3 Months	57,030	45,047	+26.6	5,823	4,503	+29.3
April	19,641	16,067	+22.2	1,925	1,671	+15.2
May	19,387	15,480	+25.2	1,731	1,454	+19.0
June	19,609	18,471	+ 6.2	1,792	1,604	+11.7
6 Months	115,667	95,065	+21.7	11,271	9,232	+22.1
July	17,304	15,954	+ 8.5	1,311	1,453	- 9.8
August	13,847	14,135	- 2.0	1,593	1,700	- 6.3
September		12,495			1,509	
9 Months					13,894	
October		12,099				
November		12,683			1,570	
December		13,567			1,348	
TOTAL		175,998			1,545	
					18,357	

(a) Includes integral tank type and copper tube or coil type commercial gas water heaters and gas swimming pool heaters.

CENTRAL HEATING FURNACES - TOTAL INDUSTRY SHIPMENTS

	Gas Warm Air Furnaces			Oil Warm Air Furnaces			Electric Warm Air Furnaces		
Month	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.
January	145,625	128,900	+13.0	11,125	9,500	+17.1	27,980	18,700	+49.6
February	141,475	119,600	+18.3	11,945	7,400	+61.4	30,290	19,600	+54.5
March	127,080	118,900	+ 6.9	9,940	5,600	+77.5	32,955	25,900	+27.2
3 Months	414,180	367,400	+12.7	33,010	22,500	+46.7	91,225	64,200	+42.1
April	115,855	112,500	+ 3.0	7,105	4,900	+45.0	31,775	27,000	+17.7
May	118,375	101,000	+17.2	5,280	6,500	-18.8	32,525	30,900	+ 5.3
June	137,435	108,400	+26.8	6,165	7,600	-18.9	39,575	41,400	- 4.4
6 Months	785,845	689,300	+14.0	51,560	41,500	+24.2	195,100	163,500	+19.3
July	134,390	113,400	+18.5	7,185	6,100	+17.8	33,445	29,100	+14.9
August	169,715	145,900	+16.3	14,380	13,300	+ 8.1	31,390	34,800	- 9.8
September		176,290			18,000			36,255	
9 Months		1,124,890			78,900			263,655	
October		197,070			18,295			29,490	
November		167,160			18,040			24,835	
December		172,645			12,070			21,970	
TOTAL		1,661,765			127,305			339,950	

HEATING EQUIPMENT - TOTAL INDUSTRY SHIPMENTS

	Gas Boilers			Oil Boilers (NOT EXPANDED)		
Month	1984	1983	%Chg.	1984	1983	%Chg.
January	12,530	10,400	+20.5	6,475	5,417	+19.5
February	9,475	7,900	+19.9	4,525	3,288	+37.6
March	9,465	8,400	+12.7	5,410	4,817	+12.3
3 Months	31,470	26,700	+17.9	16,410	13,522	+21.4
April	8,340	8,400	- 0.7	5,105	6,006	-15.0
May	10,380	7,000	+48.3	4,475	4,444	+ 0.7
June	11,425	9,300	+22.8	6,340	6,148	+ 3.1
6 Months	61,615	51,400	+19.9	32,330	30,120	+ 7.3
July	8,710	7,200	+21.0	5,065	4,513	+12.2
August	14,635	12,600	+16.2	9,449	7,558	+25.0
September		18,330			10,470	
9 Months		89,530			52,661	
October		24,025			12,601	
November		19,885			9,320	
December		14,270			8,040	
TOTAL		147,710			82,622	

GAS RESIDENTIAL WALL FURNACES - TOTAL INDUSTRY SHIPMENTS

	Vented Wall Furnaces			Direct Vent System Wall Furnaces (a)			TOTAL		
Month	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.
January (R)	7,530	9,160	-17.8	3,800	3,740	+ 1.6	11,330	12,900	-12.2
February	7,190	6,980	+ 3.0	3,090	3,540	-12.7	10,280	10,520	- 2.3
March	6,790	5,310	+27.9	3,010	2,890	+ 4.2	9,800	8,200	+19.5
3 Months	21,510	21,450	+ 0.3	9,900	10,170	- 2.7	31,410	31,620	- 0.7
April	7,360	7,800	- 5.6	2,470	3,450	-28.4	9,830	11,250	-12.6
May	8,180	6,410	+27.6	2,610	1,640	+59.1	10,790	8,050	+34.0
June	7,760	7,300	+ 6.3	2,600	2,760	- 5.8	10,360	10,060	+ 3.0
6 Months	44,810	42,960	+ 4.3	17,580	18,020	- 2.4	62,390	60,980	+ 2.3
July	6,780	8,490	-20.1	3,040	2,590	+17.4	9,820	11,080	-11.4
August	10,520	11,050	- 4.8	4,570	3,610	+26.6	15,090	14,660	+ 2.9
September		11,810			6,790			18,600	
9 Months		74,310			31,010			105,320	
October		18,380			6,520			24,900	
November		11,500			5,230			16,730	
December		15,690			5,670			21,360	
TOTAL		119,880			48,430			168,310	

(a) Figures exclude shipments of wall furnaces for installation in recreational vehicles.
(R) Revised

OTHER HEATING EQUIPMENT

NOT EXPANDED

Month	Gas Recreational Vehicle Heating Systems			Gas Floor Furnaces		
	1984	1983	%Chg.	1984	1983	%Chg.
January	14,837	9,933	+49.4	2,232	1,774	+25.8
February	19,710	11,797	+67.1	*	883	---
March	22,632	17,858	+26.7	*	1,157	---
3 Months	57,179	39,588	+44.4	4,473	3,814	+17.3
April	22,914	17,312	+32.4	1,056	934	+13.1
May	21,638	17,207	+25.7	903	683	+32.2
June	15,611	18,679	+16.4	1,237	1,669	-25.9
6 Months	117,342	92,786	+26.5	7,669	7,100	+ 8.0
July	11,476	13,844	-17.1	1,427	815	+75.1
August	12,553	15,231	-17.6	1,306	1,512	-13.6
September		15,174			2,585	
9 Months		137,035			12,012	
October		12,582			2,635	
November		13,779			2,667	
December		12,707			1,461	
TOTAL		176,103			18,775	

* Not reported to avoid possible disclosure.

GAS UNIT HEATERS AND DUCT FURNACES - TOTAL INDUSTRY SHIPMENTS

	Unit Heaters											
	Propeller Fan Type			Blower Type			UNIT HEATERS TOTAL			Duct Furnaces Total		
Month	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.	1984	1983	%Chg.
January	12,266	10,190	+20.4	685	736	- 6.9	12,951	10,926	+18.5	1,808	1,581	+14.4
February	10,690	7,032	+52.0	732	671	+ 9.1	11,422	7,703	+48.3	1,748	1,969	-11.2
March	11,571	11,101	+ 4.2	736	588	+25.0	12,307	11,689	+ 5.3	1,858	1,515	+22.6
3 Months	34,527	28,323	+21.9	2,153	1,995	+ 7.9	36,680	30,318	+21.0	5,414	5,065	+ 6.9
April	11,516	8,289	+38.9	435	298	+46.0	11,951	8,587	+39.2	1,376	934	+47.3
May	9,710	6,520	+48.9	429	373	+15.0	10,139	6,893	+47.1	1,146	842	+36.1
June	11,103	6,771	+64.0	723	729	- 0.8	11,826	7,500	+57.7	1,357	1,100	+23.4
6 Months	66,856	49,903	+34.0	3,740	3,395	+10.2	70,596	53,298	+32.5	9,293	7,941	+17.0
July (R)	8,822	6,855	+28.7	448	306	+46.4	9,270	7,161	+29.5	630	537	+17.3
August	14,355	9,406	+52.6	809	615	+31.5	15,164	10,021	+51.3	1,401	1,248	+12.3
September		13,211			857			14,068			1,559	
9 Months		79,375			5,173			84,548			11,285	
October		11,260			765			12,025			1,575	
November		10,750			810			11,560			1,930	
December		13,207			680			13,887			2,122	
TOTAL		114,592			7,428			122,020			16,912	

(R) Revised

GAS AND ELECTRIC CLOTHES DRYERS - TOTAL INDUSTRY SHIPMENTS (a)

	Gas Clothes Dryers			Electric Clothes Dryers		
Month	1984	1983	%Chg.	1984	1983 (R)	%Chg.
January	74,000	52,700	+40.4	292,400	207,300	+41.1
February	71,600	54,800	+30.7	259,400	196,000	+32.3
March	54,500	56,600	- 3.7	233,000	226,700	+ 2.8
3 Months	200,100	164,100	+21.9	784,800	630,000	+24.6
April	46,500	45,800	+ 1.5	203,200	190,000	+ 6.9
May	60,700	57,200	+ 6.1	228,600	224,800	+ 1.7
June	55,900	52,400	+ 6.7	217,600	211,800	+ 2.7
6 Months	363,200	319,500	+13.7	1,434,200	1,256,600	+14.1
July	56,300	42,900	+31.2	226,300	163,500	+38.4
August	60,800	62,100	- 2.1	247,300	254,900	- 3.0
September		62,500			246,500	
9 Months						
October		68,200			254,800	
November		67,300			245,600	
December		49,500			200,100	
TOTAL						

(a) Source: AHAM. Excludes combination washer-dryers.

GAS GRILLS: 2,147,885 gas grills were shipped during 1983. 1,765,960 in 1982.